IDEATION PHASE

BRAINSTORMING & IDEA PRIORITIZATION

1

Define your problem statement

What problem are you trying to solve? Frame your problem as a How Might We statement. This will be the focus of your brainstorm.

⏱ 5 minutes

PROBLEM

How to prevent and alert while trespassing the containment zone?

Key rules of brainstorming
To run an smooth and productive session

Stay in topic.	Encourage wild ideas.
Defer judgment.	Listen to others.
Go for volume.	If possible, be visual.

2

Brainstorm

Write down any ideas that come to mind that address your problem statement.

⏱ 10 minutes

SURENDHAR.A

Geofence should be created to identify the containment zone	Zones should be differentiated to identify the intensity of infection
There should be continuous monitoring of an individual's location	Provide notification alert if the user has entered the geofenced region

NANDHAKUMAR.M

Containment zone should be mapped in the google map	Geofence should be up-to-date
Provides daily Covid-19 case statistics	Should notify about the nearby vaccination center

MANIKANDAN.S

Provides precautions to be taken while travelling	Provides remedies to be taken during quarantine
Frequent update of location along with the nearby hospital	Information about the Covid-19 should be from verified sources

BALAJI.V & ABARNA SRI.S

Containment zone should be monitored 24X7	Alternate route should be provided to prevent trespassing the zone
Admin can add geofences at the affected locations by using latitude and longitude	Should keep user away from Covid-19 fake information

Group ideas

Take turns sharing your ideas while clustering [...] Once all
sticky notes have been grouped, give each c [...] er is
bigger than six sticky notes, try and see if you [...] ups.

🕐 20 minutes

Based on Geofence

Geofence should be created to identify the containment zone

Geofence should be up-to-date

Admin can add geofences at the affected locations by using latitude and longitude

Based on Containment zone

Zones should be differentiated to identify the intensity of infection

Containment zone should be mapped in the google map

Containment zone should be monitored 24X7

Based on location

There should be continuous monitoring of an individual's location

Frequent update of location along with the nearby hospital

Alternate route should be provided to prevent trespassing the zone

Based on notification

Provide notification alert if the user has entered the geofenced region

Should notify about the nearby vaccination center

Based on information

Provides remedies to be taken during quarantine

Provides daily Covid-19 case statistics

Provides precautions to be taken while travelling

Should keep user away from Covid-19 fake information

Information about the Covid-19 should be from verified sources

4

Prioritize

Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.

🕐 20 minutes

↑

Importance

♡

If each of these tasks could get done without any difficulty or cost, which would have the most positive impact?

Provides precautions to be taken while travelling

Containment zone should be mapped in the google map

Geofence should be created to identify the containment zone

Containment zone should be monitored 24X7

Alternate route should be provided to prevent trespassing the zone

Zones should be differentiated to identify the intensity of infection

Provide notification alert if the user has entered the geofenced region

There should be continuous monitoring of an individual's location

Frequent update of location along with the nearby hospital

Provides daily Covid-19 case statistics

Admin can add geofences at the affected locations by using latitude and longitude

Geofence should be up-to-date

Information about the Covid-19 should be from verified sources

Should keep user away from Covid-19 fake information

Provides remedies to be taken during quarantine

Should notify about the nearby vaccination center

Frequent update of location along with the nearby hospital

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